

SEQUENCE LISTING

-1-

- <110> Pantoliano, Michael W. Bone, Roger F. Rhind, Alexander W. Salemme, Francis R.
- <120> Computer Program for Thermal Shift Assay
 Apparatus for Ligand Development and
 Multi-Variable Protein Chemistry Optimization
- <130> 1503.011000E
- <140> 09/801,676
- <141> 2001-03-09
- <150> 09/459,996
- <151> 1999-12-14
- <150> 60/017,860
- <151> 1996-05-09
- <160> 3
- <170> PatentIn Ver. 3.1
- <210> 1
- <211> 4
- <212> PRT
- <213> Artificial Sequence
- <220>
- <223> Synthetic enzymatic substrate
- <220>
- <221> MISC_FEATURE
- <222> (1)..(1)
- <223> succinyl alanine

```
<220>
<221> MISC_FEATURE
<222> (4)..(4)
<223> arginine-p-nitroanilide
<400> 1
Xaa Ala Pro Xaa
<210> 2
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Six histidine epitope tag of His6D(II)-FGFR1
<400> 2
His His His His His 1 5
<210> 3
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> C-terminal sequence of His6D(II)-FGFR1
<400> 3
Arg Arg Arg Arg Arg 1
```